

KVM over IP Setting Program

The Windows based KVM over IP Setting program provided for the devices setting and configuration.

PC Subnet setting

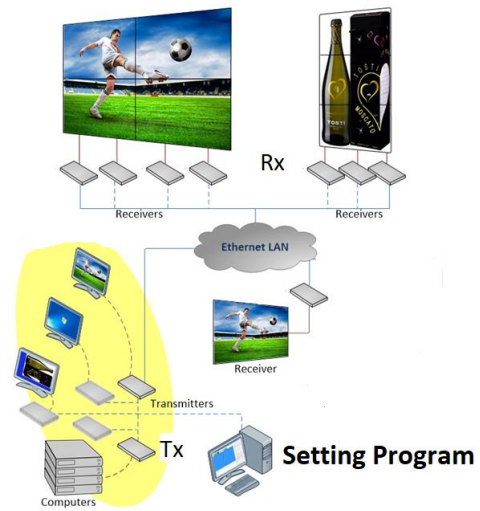
The program can **Discover** all devices, no need to setup PC subnet mask.

Ports Usage Note

Incoming: mDNS 5353, UDP 3334

Outgoing: mDNS 5353, UDP 3333, UDP 48689,

Telnet 24



All Devices List:

AV950 Setting 5.0 (20170607) - 192.168.1.88

Status: Ready. Total: 8

Transmitter: 4							
Name	IP	Casting Mode	VW	USB over IP	SoIP	Ver	MAC
TX100	10.0.32.100	Multicast	Y	N	Type2, 115200bps	A6.5.1	0020FE002064
TX101	10.0.32.101	Multicast	Y	N	Type2, 115200bps	A6.5.1	0020FE002065
TX102	192.168.1.102	Multicast	Y	N	Type2, 115200bps	A6.4.12A	0020FE002066
	10.0.32.103						

Receiver: 4							
Name	IP	Casting Mode	VW	USB over IP	SoIP	Ver	MAC
RX100	10.0.33.100	Multicast	Y	N	Type2, 115200bps	A6.5.1	0020FE002164
RX101	10.0.33.101	Multicast	Y	N	Type2, 115200bps	A6.5.1	0020FE002165
RX102	192.168.2.102	Multicast	Y	N	Type2, 115200bps	A5.3.12A	0020FE002166
	10.0.33.103						

Individual Device List:

TX: 10.0.32.100

Model: AV952x Factory Default

Device Name: TX100

IP Mode: Static

IP Address: 10.0.32.100

Subnet Mask: 255.0.0.0

Gateway: 192.168.0.1

Casting Mode: Multicast Multicast IP: 225.0.100.100

Conn. Method: TX IP

Ch_Select:

Video Wall: Y

USB over IP: Y

Serial over IP: Y Operation Mode: Type2 Baudrate: 115200

Version: A6.5.1

MAC: 0020FE002064 DIP: ---

Chrome Save Cancel

Preview Tx screenshot

The screenshot displays the AV-95x0 Setting software interface. The main window shows the configuration for Transmitter 2, with a 'Preview' button highlighted. A table lists transmitter details:

Name	IP	Casting Mode	VW	USB oIP	SoIP	Ver	MAC
TX-WIN7	10.0.53.160	Multicast	Y	Y	Type2, 115200bps	A6.5.3.3	0020FE00353
TX-DEMO	10.0.53.161	Multicast	Y	Y	Type2, 115200bps	A6.5.3.3	0020FE00353

A 'Preview' window is overlaid, showing a list of transmitters and their corresponding preview images. A red circle highlights the first two entries:

- 1. Tx: TX-WIN7 (10.0.53.160) - Preview image: Windows 7 desktop
- 2. Tx: TX-DEMO (10.0.53.161) - Preview image: A scene with people and a horse

The background software interface also features a table with the following columns: VW, USB oIP, SoIP, Ver, and MAC. The visible rows are:

VW	USB oIP	SoIP	Ver	MAC
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE003536
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE003537
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE003538
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE003539
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE00353A
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE00353C
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE00353D
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE00353E
Y	Y	Type2, 115200bps	A6.5.3.3	0020FE003540